GIDEP ANNUAL PROGRESS REPORT	DATE SUBMITTED *(Year/Month)*	*Form Approved* OMB No. 0704-0188

A. PARTICIPANT IDENTIFICATION

1. ORGANIZATION

2. GIDEP CODE

3. INTERCHANGE *(X as applicable)*

	a. ENGINEERING DATA

4. GIDEP REPRESENTATIVE NAME *(Last, First, Middle Initial)*

5. REQUIREMENT *(X as applicable)*

		b. FAILURE EXPERIENCE DATA
	a. CONTRACTUAL	c. RELIABILITY AND MAINTAINABILITY DATA
	b. VOLUNTARY	d. METROLOGY DATA

B. CONTRACTUAL PARTICIPATION

6. CONTRACTING ORGANIZATION/AGENCY

7. PROGRAM(S)

C. DATA UTILIZATION *(X as applicable)*

	8. UTILIZATION OF DATA PROVIDED INFORMATION WHICH ELIMINATED/REDUCED DEVELOPMENT OR TESTING COSTS OF A TECHNIQUE, MATERIAL, PROCESS, PART OR ASSEMBLY, SYSTEM OR EQUIPMENT.
	9. UTILIZATION OF DATA PROVIDED INFORMATION FOR DETERMINING PART/INSTRUMENT, SYSTEM OR EQUIPMENT SELECTION.
	10. PART/COMPONENT REMOVED FROM INVENTORY/HARDWARE SYSTEM DUE TO ALERT.
	11. UTILIZATION OF RELIABILITY - MAINTAINABILITY DATA PROVIDED INFORMATION TO AID IN IMPROVING OR PREDICTING THE RELIABILITY OF SYSTEM OR EQUIPMENT.
	12. UTILIZATION OF DATA PROVIDED INFORMATION WHICH REDUCED AMOUNT OF WORKHOURS NEEDED TO RESOLVE A PROBLEM.
	13. UTILIZATION OF METROLOGY DATA ELIMINATED WRITING A CALIBRATION PROCEDURE OR REDUCED THE TIME AND EFFORT REQUIRED TO PREPARE A CALIBRATION PROCEDURE.
	14. OTHER - INDICATE AREAS OF UTILIZATION AND BENEFITS DERIVED IN REMARKS SECTION.

D. DATA INTERCHANGE SUMMARY

ACTIVITY	SUBMITTALS	UTILIZATION	COST AVOIDANCE*
15. ENGINEERING DATA			
16. RELIABILITY AND MAINTAINABILITY DATA			
17. METROLOGY DATA			
18. FAILURE EXPERIENCE DATA			
19. URGENT DATA REQUEST			

20. GIDEP DATA SUPPORTED FOLLOWING PROGRAMS

21. CALCULATION METHOD *(X as applicable)*

	a. METHOD 1
	b. METHOD 2
	c. METHOD 3
	d. OTHER *(Describe in Remarks)*

*NORMALIZED VALUES TO BE USED WHEN ACTUAL FIGURES ARE NOT AVAILABLE

COMPONENT TEST *(e.g., Resistor, Relay)*	$15,000	**ENGINEER WORKHOURS**	$60/Hour
ASSEMBLY TEST *(e.g., Power Supply)*	$25,000	**TECHNICIAN WORKHOURS**	$40/Hour
CALIBRATION PROCEDURE	$250/Page	**LINE ENTRY OF R-M DATA**	$3,000

E. REMARKS

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CALCULATION METHODS

The following are examples to be used as guidelines for compilation of Cost Avoidance as a result of an ALERT:

PRODUCTION LINE OR OVERHAUL LINE

Method 1: $A \times B = S$

where   A = Estimated mean overhaul or repair cost. (This information is normally obtained from the production scheduler.)
B = Number of items scheduled for repair including estimated quantity scheduled for use.
S = Cost avoidance in dollars.

Method 2: $D - E - F - G = S$

where   D = Cost of equipment or parts which would have failed.
E = Cost of processing ALERT.
F = Cost of material.
G = Cost of replacing the material.
S = Cost avoidance in dollars.

MATERIAL IN SUPPLY WAREHOUSES

Method 3: $H - E = S$

where   H = Cost per unit issue times total quantity of discrepant inventory.
E = Cost of processing ALERT.
S = Cost avoidance in dollars.

DD FORM 2166 (BACK), AUG 96

FOLD ON THIS LINE

RETURN ADDRESS

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